



Author index

Volume 87 (1996)

- Abiko, Y. 87, 47
Aiba, Y.-i. 87, 99
- Barkats, M. 87, 155
Beauchamp, R.D. 87, 25
Benito-Andrés, F.J. 87, 1
Bertholet, J.-Y. 87, 155
Bourre, J.M. 87, 115
Bubna-Littitz, H. 87, 127
- Cabezas, J.A. 87, 1
Cakman, I. 87, 197
Calzada-Garcia, J.A. 87, 1
Chu, K.U. 87, 25
Cohen-Salmon, C. 87, 155
- Edris, W. 87, 35
Edwards, B.J. 87, 61
Erenpreisa, J. 87, 165
Evers, B.M. 87, 25
- Filburn, C.R. 87, 35
Fujinaga, M. 87, 75
Fujita, T. 87, 219
- García, L.J.M. 87, 1
González, M.N.P. 87, 1
Greeley, Jr., G.H. 87, 25
- Hansford, R.G. 87, 35
Hogue, B. 87, 35
Hoffman, B.B. 87, 75
Hosokawa, T. 87, 99
Hosono, M. 87, 99
Hu, Z.-W. 87, 75
- Ishizuka, J. 87, 25
Ito, H. 87, 141, 183
- Kaiser, F.E. 87, 61
Katsura, Y. 87, 99
Kirchner, H. 87, 197
Kondo, H. 87, 141
Kraenzle, D. 87, 61
Kreutter, D. 87, 61
Kudryashova, I. 87, 35
- Marra, M. 87, 15
Maruyama, N. 87, 219
Matsuda, U. 87, 47
Miller, J.W. 87, 75
Morley, J.E. 87, 61
Moroni, F. 87, 15
- Ogura, N. 87, 47
Okazaki, M. 87, 75
- Périchon, R. 87, 115
Perry III, H.M. 87, 61
Pieri, C. 87, 15
- Riggs, J.E. 87, 91
Rink, L. 87, 197
Roach, H.I. 87, 165
Rohwer, J. 87, 197
- Sánchez-Bernal, C. 87, 1
Schütz, R.-M. 87, 197
Shibata, Y. 87, 47
Shimada, Y. 87, 183
Shirasawa, T. 87, 219
Skalicky, M. 87, 127
Stevenson, R. 87, 61
- Takiguchi, H. 87, 47
Tamatani, M. 87, 35
Tanaka, F. 87, 47
Thompson, J.C. 87, 25
Townsend, Jr., C.M. 87, 25
- Uchida, K. 87, 219
- Viidik, A. 87, 127
- Yonezawa, Y. 87, 141



Subject index

Volume 87 (1996)

α_1 Adrenergic receptors; Heart; Aorta; RNase protection assay; In situ hybridization; Aging 87, 75

Ageing; Homeostasis; Life-span; Metabolic efficiency; Oxidative stress; Stress resistance 87, 211

Age; Proteinuria; SDS-PAGE; Western blotting; Rat 87, 1

Aging; α_1 Adrenergic receptors; Heart; Aorta; RNase protection assay; In situ hybridization 87, 75

Aging; Calcium binding protein; Development; Kidney; Liver; Senescence marker protein-30 (SMP30) 87, 219

Aging; Caloric restriction; Gastrin 87, 25

Aging; Granule cells; Hippocampus; Inbred mice 87, 155

Aging; Peroxisome; β -oxidation; Mouse; Liver; Very long chain fatty acid; cytochrome P450; Catalase; Urate oxidase 87, 115

Aging; Rat; Physical training; Body-weight; Open-field; Motor activity 87, 127

Aging; Senescence; Natural selection; Epidemiology; Differential survival 87, 91

Aging; Tumor necrosis factor; Macrophages; GM-CFU's 87, 183

Amianthoid; Transdifferentiation; Chondrocytes; Osteoblasts; Proliferation; Apoptosis; Epigenetic selection; Electron Microscopy; Asymmetric divisions 87, 165

Aorta; α_1 Adrenergic receptors; Heart; Heart; RNase protection assay; In situ hybridization; Aging 87, 75

Apoptosis; Transdifferentiation; Chondrocytes; Osteoblasts; Proliferation; Epigenetic selection; Electron Microscopy; Asymmetric divisions; Amianthoid 87, 165

Asymmetric divisions; Transdifferentiation; Chondrocytes; Osteoblasts; Proliferation; Apoptosis; Epigenetic selection; Electron Microscopy; Amianthoid 87, 165

Body-weight; Rat; Aging; Physical training; Open-field; Motor activity 87, 127

cytochrome P450; Peroxisome; β -oxidation; Aging; Mouse; Liver; Very long chain fatty acid; Catalase; Urate oxidase 87, 115

Calcium binding protein; Aging; Development; Kidney; Liver; Senescence marker protein-30 (SMP30) 87, 219

Caloric restriction; Aging; Gastrin 87, 25

Campylobacter rectus; In vitro senescence; Gingival fibroblasts; Interleukin-6; Lipopolysaccharide 87, 47

Catalase; Peroxisome; β -oxidation; Aging; Mouse; Liver; Very long chain fatty acid; cytochrome P450; Urate oxidase 87, 115

- Cell migration;** Interferon- β ; Human skin fibroblast; In vitro aging 87, 141
- Chondrocytes;** Transdifferentiation; Osteoblasts; Proliferation; Apoptosis; Epigenetic selection; Electron Microscopy; Asymmetric divisions; Amianthoid 87, 165
- Clonal deletion by SEB;** T cell repertoire in aging; T cell deletion in the aged; T cell shock to SEB; V β 8⁺ T cells in the aged 87, 99
- Cytokines;** Elderly; Zinc; Lymphocyte subsets; Serum proteins 87, 197
- Development;** Aging; Calcium binding protein; Kidney; Liver; Senescence marker protein-30 (SMP30) 87, 219
- Differential survival;** Senescence; Natural selection; Aging; Epidemiology 87, 91
- Elderly;** Zinc; Lymphocyte subsets; Cytokines; Serum proteins 87, 197
- Electron Microscopy;** Transdifferentiation; Chondrocytes; Osteoblasts; Proliferation; Apoptosis; Epigenetic selection; Asymmetric divisions; Amianthoid 87, 165
- Electron transport;** Myopathies; Mitochondrial DNA; Oxidative phosphorylation 87, 35
- Epidemiology;** Senescence; Natural selection; Aging; Differential survival 87, 91
- Epigenetic selection;** Transdifferentiation; Chondrocytes; Osteoblasts; Proliferation; Apoptosis; Electron Microscopy; Asymmetric divisions; Amianthoid 87, 165
- Erythrocytes;** Membrane; Peroxidation; Hemolysis 87, 15
- Gastrin;** Aging; Caloric restriction 87, 25
- Gingival fibroblasts;** In vitro senescence; Interleukin-6; Lipopolysaccharide; Campylobacter rectus 87, 47
- GM-CFU_s;** Tumor necrosis factor; Macrophages; Aging 87, 183
- Granule cells;** Aging; Hippocampus; Inbred mice 87, 155
- Heart;** α_1 Adrenergic receptors; Aorta; RNase protection assay; In situ hybridization; Aging 87, 75
- Hemolysis;** Erythrocytes; Membrane; Peroxidation 87, 15
- Hippocampus;** Aging; Granule cells; Inbred mice 87, 155
- Homeostasis;** Ageing; Life-span; Metabolic efficiency; Oxidative stress; Stress resistance 87, 211
- Human skin fibroblast;** Interferon- β ; In vitro aging; Cell migration 87, 141
- Inbred mice;** Aging; Granule cells; Hippocampus 87, 155
- In situ hybridization;** α_1 Adrenergic receptors; Heart; Aorta; RNase protection assay; Aging 87, 75
- Interferon- β ;** Human skin fibroblast; In vitro aging; Cell migration 87, 141
- Interleukin-6;** In vitro senescence; Gingival fibroblasts; Lipopolysaccharide; Campylobacter rectus 87, 47
- In vitro aging;** Interferon- β ; Human skin fibroblast; Cell migration 87, 141
- In vitro senescence;** Gingival fibroblasts; Interleukin-6; Lipopolysaccharide; Campylobacter rectus 87, 47
- Kidney;** Aging; Calcium binding protein; Development; Liver; Senescence marker protein-30 (SMP30) 87, 219
- Life-span;** Ageing; Homeostasis; Metabolic efficiency; Oxidative stress; Stress resistance 87, 211
- Lipopolysaccharide;** In vitro senescence; Gingival fibroblasts; Interleukin-6; Campylobacter rectus 87, 47

- Liver;** Aging; Calcium binding protein; Development; Kidney; Senescence marker protein-30 (SMP30) 87, 219
- Liver;** Peroxisome; β -oxidation; Aging; Mouse; Very long chain fatty acid; cytochrome P450; Catalase; Urate oxidase 87, 115
- Lymphocyte subsets;** Elderly; Zinc; Cytokines; Serum proteins 87, 197
- Macrophages;** Tumor necrosis factor; Aging; GM-CFU's 87, 183
- Membrane;** Erythrocytes; Peroxidation; Hemolysis 87, 15
- Metabolic efficiency;** Ageing; Homeostasis; Lifespan; Oxidative stress; Stress resistance 87, 211
- Mitochondrial DNA;** Myopathies; Electron transport; Oxidative phosphorylation 87, 35
- Motor activity;** Rat; Aging; Physical training; Body-weight; Open-field 87, 127
- Mouse;** Peroxisome; β -oxidation; Aging; Liver; Very long chain fatty acid; cytochrome P450; Catalase; Urate oxidase 87, 115
- Myopathies;** Electron transport; Mitochondrial DNA; Oxidative phosphorylation 87, 35
- Natural selection;** Senescence; Aging; Epidemiology; Differential survival 87, 91
- β -oxidation;** Peroxisome; Aging; Mouse; Liver; Very long chain fatty acid; cytochrome P450; Catalase; Urate oxidase 87, 115
- Open-field;** Rat; Aging; Physical training; Body-weight; Motor activity 87, 127
- Osteoblasts;** Transdifferentiation; Chondrocytes; Proliferation; Apoptosis; Epigenetic selection; Electron Microscopy; Asymmetric divisions; Amianthoid 87, 165
- Oxidative phosphorylation;** Myopathies; Electron transport; Mitochondrial DNA 87, 35
- Oxidative stress;** Ageing; Homeostasis; Lifespan; Metabolic efficiency; Stress resistance 87, 211
- Peroxidation;** Erythrocytes; Membrane; Hemolysis 87, 15
- Peroxisome;** β -oxidation; Aging; Mouse; Liver; Very long chain fatty acid; cytochrome P450; Catalase; Urate oxidase 87, 115
- Physical training;** Rat; Aging; Body-weight; Open-field; Motor activity 87, 127
- Postprandial hypotension;** Systolic blood pressure; Vasodilatory peptide 87, 61
- Proliferation;** Transdifferentiation; Chondrocytes; Osteoblasts; Apoptosis; Epigenetic selection; Electron Microscopy; Asymmetric divisions; Amianthoid 87, 165
- Proteinuria;** Age; SDS-PAGE; Western blotting; Rat 87, 1
- Rat;** Age; Proteinuria; SDS-PAGE; Western blotting 87, 1
- Rat;** Aging; Physical training; Body-weight; Open-field; Motor activity 87, 127
- RNAse protection assay;** α ; Adrenergic receptors; Heart; Aorta; In situ hybridization; Aging 87, 75
- SDS-PAGE;** Age; Proteinuria; Western blotting; Rat 87, 1
- Senescence marker protein-30 (SMP30);** Aging; Calcium binding protein; Development; Kidney; Liver 87, 219
- Senescence;** Natural selection; Aging; Epidemiology; Differential survival 87, 91
- Serum proteins;** Elderly; Zinc; Lymphocyte subsets; Cytokines 87, 197
- Stress resistance;** Ageing; Homeostasis; Lifespan; Metabolic efficiency; Oxidative stress 87, 211
- Systolic blood pressure;** Postprandial hypotension; Vasodilatory peptide 87, 61
- T cell deletion in the aged;** T cell repertoire in aging; T cell shock to SEB; Clonal deletion by SEB; V β 8⁺ T cells in the aged 87, 99

T cell repertoire in aging; T cell deletion in the aged; T cell shock to SEB; Clonal deletion by SEB; V β 8⁺ T cells in the aged 87, 99

T cell shock to SEB; T cell repertoire in aging; T cell deletion in the aged; Clonal deletion by SEB; V β 8⁺ T cells in the aged 87, 99

Transdifferentiation; Chondrocytes; Osteoblasts; Proliferation; Apoptosis; Epigenetic selection; Electron Microscopy; Asymmetric divisions; Amianthoid 87, 165

Tumor necrosis factor; Macrophages; Aging; GM-CFU's 87, 183

Urate oxidase; Peroxisome; β -oxidation; Aging; Mouse; Liver; Very long chain fatty acid; cytochrome P450; Catalase 87, 115

Vasodilatory peptide; Postprandial hypotension; Systolic blood pressure 87, 61

Very long chain fatty acid; Peroxisome; β -oxidation; Aging; Mouse; Liver; cytochrome P450; Catalase; Urate oxidase 87, 115

V β 8⁺ T cells in the aged T cell repertoire in aging; T cell repertoire in aging; T cell deletion in the aged; T cell shock to SEB; Clonal deletion by SEB 87, 99

Western blotting; Age; Proteinuria; SDS-PAGE; Rat 87, 1

Zinc; Elderly; Lymphocyte subsets; Cytokines; Serum proteins 87, 197

